

AMENDMENTS TO CLAIMS

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Twice Amended) A stereoscopic effects device, comprising:

an image interlacing arrangement including

~~a~~ at least one video display screen;

a microprism sheet including a substrate and a plurality of grooves having intersecting sides that form a v-shape, the sides of the grooves forming first and second sets of substantially planar surfaces,

wherein said sides of the grooves are respectively arranged to refract light from first and second image sources so that said light from separate first and second images on said video display screen exits said microprism sheet in parallel to form an interlaced image;

polarizers situated between said video display and said microprism sheet; and

polarized filters situated between said microprism sheet and respective left and right eyes of a person and fixed with respect to said polarizers, microprism sheet, and video display screen,

Serial Number 09/538,731

d1
end
wherein said at least one video display screen, microprism sheet, polarizers, and polarized filters are situated in a common housing, said housing limiting a field-of-view of said person so that only an image displayed on the video display screen is visible to the person through the polarized filters.

9. (Canceled)

d2
10. (Previously Presented) A stereoscopic effects device as claimed in claim 8, wherein said housing is a housing of a handheld video game player.

E3
11. (Original) A stereoscopic effects device as claimed in claim 10, wherein said video display screen is an LCD screen.

12. (Original) A stereoscopic effects device as claimed in claim 8, wherein said video display screen is an LCD screen.

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Canceled)

Serial Number 09/538,731

20. (Canceled)